



Standard Financial Information Structure (SFIS) Standard Line of Accounting (SLOA)

~~Reporting Structure~~

5 March 2015

USD (Comptroller) Business Integration Office (BIO)

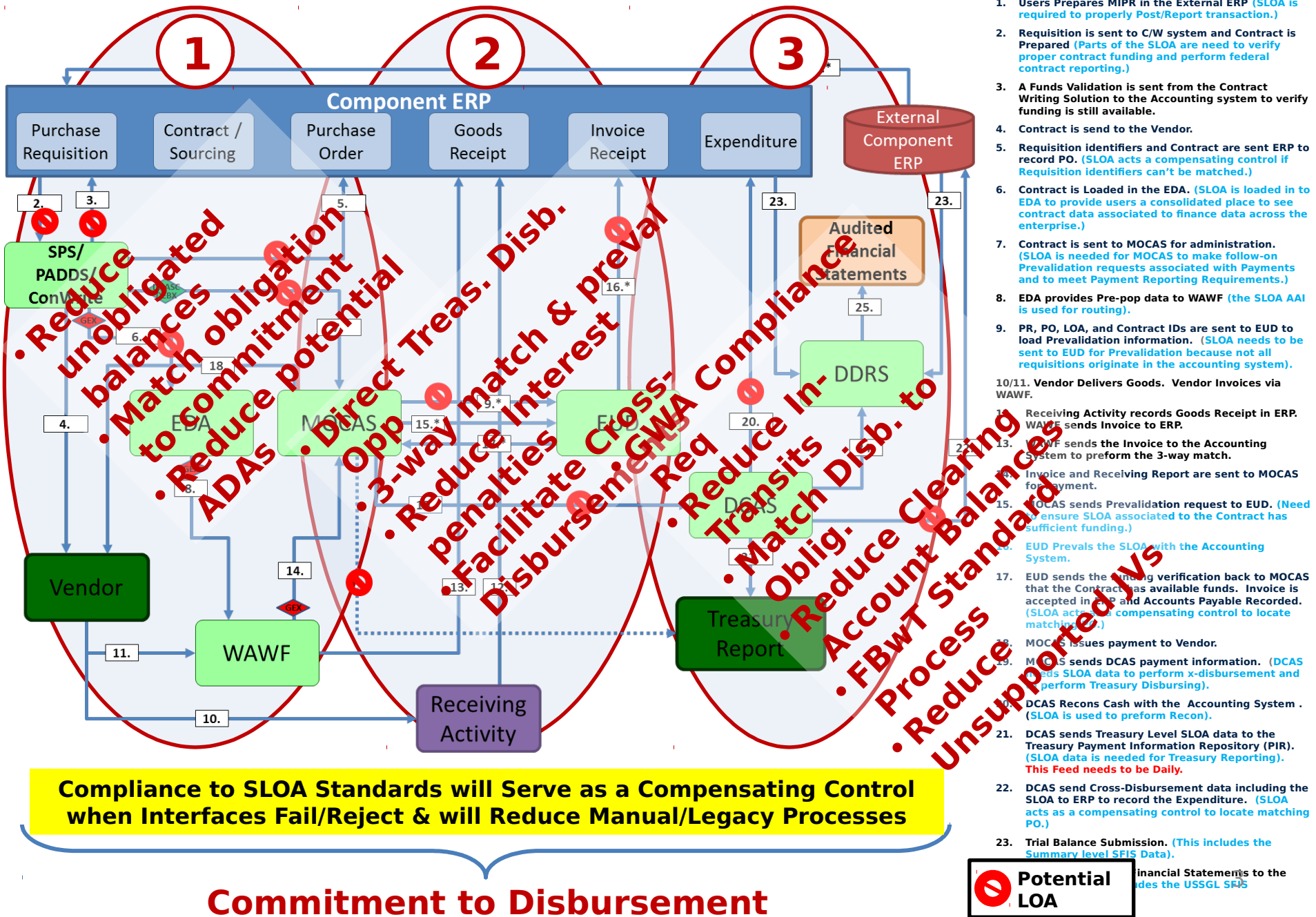
Requirements, Objective, & Priorities

- Memo: Department of Defense Standard Line of Accounting/Accounting Classification
- Signed by: Mr. Hale & Ms. McGrath, Dated: Sep 14 2012
- *“An initial SLOA Implementation Plan must be submitted by January 15, 2013...The plan(s) should give priority to interfaces affecting auditability and provide implementation dates, targeting completion by September 2014”*
- <http://dcmo.defense.gov/products-and-services/standard-financial-information-structure/>

Overall Objective:

- Generate and pass standard financial data between systems to provide control, traceability, auditability, transparency and reconciliation of financial data across DoD's E2E processes, **strengthening financial management across the DoD enterprise for audit readiness**
- Reduce over 100 different LOAs to one standard line of accounting (min. req. data elements)
- Reduce the number of point-to-point interfaces (use of a router during interface updates)
- SLOA data elements contain TAS/BETC (mandatory for GWA compliance²) &

Generic Contract Pay E2E: Functional Process



SFIS/SLOA Vendor Pay Priority SV-1 OUSD(C) BIO Long-term Vision

Legend

SLOA Ready Dates Not Provided

SFIS

Configured

SLOA Long-term Plan

SLOA Plan Not Provided

SLOA Ready by GWA

Not SLOA Applicable

Support System

DFAS DCAS (Sep-14)

DLA EDA (May-15)

DLA DDRS (N/A)

DLA WAWF

Treas Reporting (PIR, CARS)

Treas IPP / IPAC

Contracting Systems

Army PADDs 

DLA SPS (May-15)

DLA eProc (Feb-14)

AF ConWrite

DFAS SCS in DCD/DCW (Aug-15)

Entitlement Systems

DFAS One Pay

DFAS CAPS-W (Feb-17)

DFAS IAPS

Accounting Systems

AF DEAMS

DFAS GAFS-R

Army LMP

Army GFEBs

Army CEFMS

DLA EBS

DLA DAI

JS EBAS

Navy ERP

DFAS STARS

DFAS SABRS

WHS EBAS-D

DISA FAMIS

Disbursing Systems

Treas PAM/SPS

DFAS ADS (Aug-15)

DFAS DDS (May-14)

DFAS CDS

DFAS SRD-1



NOT GEX Connected

Most Systems are GEX Connected & Should Update their GEX Maps to Route via GEX

Accounting Systems – Implementation Status

ACCOUNTING SYSTEMS`		SLOA CONFIGURATION READINESS	INTERFACE UPDATE READINESS
TI - 97		SFIS 10.0 (& SLOA) READY PER IDM	EXISTING GEX MAP FOR UPDATES
DLA - DAI		Apr-15	Apr-15; GEX Connected
DLA - EBS		SLOA Ready	Sep-14; GEX Connected
JS - EBAS		SLOA Ready*	Sep-14; GEX Connected
WHS - EBAS-D		SLOA Ready**	Sep-14; GEX Connected
DISA - FAMIS		SLOA Ready*	GEX Connected
Planned or Complete		5/5	5/5
SERVICES		SFIS 10.0 (& SLOA) READY PER IDM	EXISTING GEX MAP FOR UPDATES
AF - DEAMS		SLOA Ready*	GEX Connected. Oct 2014 Start
DFAS - GAFS		N/A - Legacy. Possible GEX Candidate	Legacy. Possible GEX Candidate
ARMY - GFEBs		May-15*	GEX Connected. No Plan Provided
ARMY - LMP		SLOA Ready*	GEX Connected. No Plan Provided
ARMY - GCSS-A		May-15*	No Plan Provided
NAVY - ERP		Sep-17	GEX Connected. No Plan Provided
NAVY - MSC FMS		Nov-15*	Depends on AOA
DoD Target Accounting Systems	Planned or Complete	12/12	10/14
	Percent	100.0%	71.9%

JITC is conducting SFIS Validations on current USSGL, SFIS and SLOA to Confirm SLOA Readiness and Compliance

* Confirmed

** Missing Sub Class. Immaterial to WHS's business.

Feeder Systems – Implementation Status

FEEDER SYSTEMS		SLOA CONFIGURATION READINESS	COMPLETED CONFIGURATION	SLOA INTERFACE READINESS
DLA FEEDER SYSTEMS		SFIS 10.0 / SLOA READY PER IDM	SLOA READINESS STATUS	EXISTING GEX MAP FOR UPDATES
DLA - EFD		Oct-15	On Track	GEX Planning in Process
DLA - DCAS		SLOA Ready	Necessary for “Cash Accountability”	GEX conn’t (DAI)
DLA - GPC		May-15 (<i>rolling implementation</i>),	On Track	GEX conn’t (MOCAS)
DFAS FEEDER SYSTEMS		SFIS 10.0 / SLOA READY PER IDM	SLOA READINESS STATUS	EXISTING GEX MAP FOR UPDATES
ADS		Aug-15	Prob. Stmt Approved. GWA target sys.	No Plan Provided. GEX conn’t (DAI)
DDS		May-14	Problem Statement Approved	No Plan Provided
MOCAS		Aug-17 (SLOA Only)	No interim solution. Prob Stmt Approv	No Plan Provided. GEX conn’t (SPS)
CAPS-W		Feb-17	Problem Statement Approved	No Plan Provided
ODS		Nov-16	Problem Statement Approved	No Plan Provided. GEX conn’t (DAI)
DCPS		Dec-14	Problem Statement Approved	No Plan Provided. GEX conn’t (DAI)
DJMS (AC & RC)		To be determined	Needs to be addressed	To be determined
One Pay		N/A - Legacy	N/A - Legacy until subsumed	No Plan Provided
IATS		N/A - Legacy	N/A - Legacy	Possible GEX Candidate
IAPS		N/A - Legacy	N/A - Legacy, until GAFS Retirement	Possible GEX Candidate
TGET		Aug-14	On Track	No Plan Provided. GEX conn’t
PowerTrack		N/A - 3rd Party owned	N/A - 3rd Party owned	Possible GEX Candidate. GEX conn’t
EC/EDI (EUD)		Aug-17	Problem Statement Approved	N/A. GEX conn’t (DAI)
EC/EDI (GPC)		N/A - 3rd Party owned	N/A - 3rd Party owned	Possible GEX Candidate. GEX conn’t
DoD Feeder	Planned or Complete	15/16	0/16	14/19
				6

Next Steps (beyond SFIS/SLOA Compliancy)

- Interfaces should be updated to the SFIS/SLOA standard
- Use the Global Exchange (GEX) for interface routing
- Use the SLOA Centralized Service (SCS) for validation of the SLOA (Aug 2015)
- Time of Implementation (e.g., SLOA Crosswalk Service) for translation (Sep 2017)
- Work with A&FP to get DoD FMR Volume 1, Chapters 4 and 7 updated

Backup

Please visit the SFIS Resources
Homepage:

<http://dcmo.defense.gov/products-and-services/standard-financial-information-structure>

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Current Financial Visibility Challenge

AIR FORCE OPERATIONS AND MAINTENANCE

DEPT	FY	APPR SYM	FC	FY	Accounting Code
57	6	3400	30	6	OAC 47
					OBAN 5A
					PC/CC 110704
					BA 04
					EEIC 582.AA
					ADSN 503000
					ESP AB
					PE 72806F
					FCC

ARMY OPERATIONS AND MAINTENANCE

DEPT	FY	BSN	Accounting Code
21	6	2020	OA 57
			ASN 3106
			AMSCO 325796.BD
			EOR 26FB
			MDEP QSUP
			FCA CA200
			SDN GRE12340109003
			APC AB22
			UIC WORNAA
			FSN S34030

NAVY/MARINE CORPS - GENERAL

DEPT	FY	APPN	Accounting Code
17	7	1105	SUBHEAD 0000
			OC 026
			BCN 63400
			SUBALLOT 3
			AAA 063340
			TTC 1D
			PAA 000151
			CC 00560852000

- Lack of financial data standards across the Services impedes the ability to analyze performance on an enterprise-wide basis

One Standard Line of Accounting was established on Aug 14 2012

SLOA IS A “STANDARD”

- In the Business Enterprise Architecture (BEA)
- In the Standard Financial Information Structure (SFIS)
 - All SLOA data elements are standard data elements in SFIS
 - SLOA data elements contain data elements required for
 - Treasury and OMB reporting (at the appropriation level)
 - DFAS reconciliation
 - Component reconciliation (below the appropriation level)
- A Defense Business Council (DBC) requirement for all Target/Core systems to be SLOA compliant for interoperability
 - Most accounting systems and DLA service provider systems are SLOA ready or will be very soon
 - Priority DFAS service provider systems have plans to be SLOA compliant, if not already compliant
- Coordinated TI-97 Work Stream efforts (2B – Recon and 2A – Universe of Transactions) to incorporate the SLOA data elements
- DFAS DCD/DCW will begin development of a SFIS/SLOA Validation web-service in Jan 2015

Standard Line of Accounting in the Standard Financial Information Structure

SLOA DATA ELEMENTS ALREADY IN SFIS (**Original version, 4.0, 9.0**)

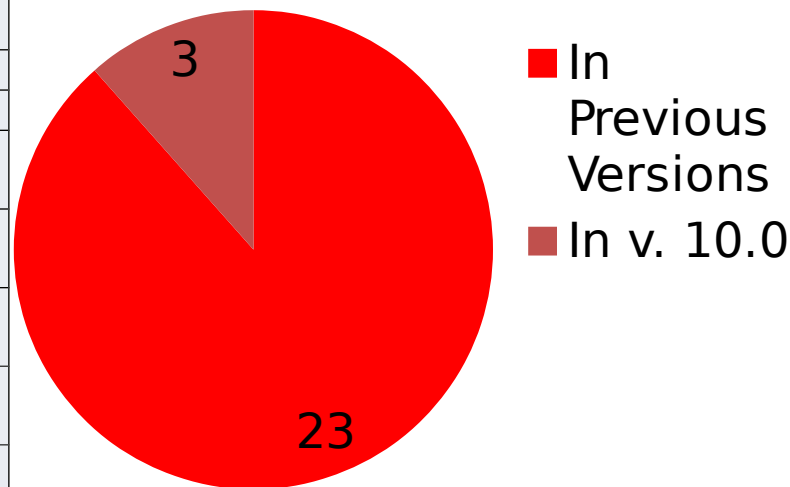
(23 of 26 data elements = 88% of what's already in the SLOA)

Field Name	Requirement
Sub Class (aka Sub-Level Prefix)	TAS
Dept Transfer (aka Alloc Transfer)	TAS
Dept Regular (aka Treasury Index)	TAS
Beginning Period of Availability (aka Beg FY)	TAS
Ending Period of Availability (aka End FY)	TAS
Availability Type (X=No Year)	TAS
Main Account (aka Basic Symbol)	TAS
Sub Account (Below Main Acct)	TAS
Business Event Type Code (BETC) (Repl Trans Codes)	GWA PIR Req.
Object Class (3-digit for A-11; aka EOR)	OMB 1002
Reimbursable Flag (D/R)	TAS
Budget Line Item (aka Program/Project/Element)	OMB 1002
SC (aka Foreign Military Sales) Customer Code	Foreign Military Sales
SC Case Designator (formerly "FMS Case Identifier")	Foreign Military Sales
SC (formerly FMS) Case Line Item Identifier	Foreign Military Sales
Agency Disbursing Identifier Code (DSSN)	GWA PIR
Agency Accounting Identifier (FSN)	DFAS/Recon
Funding Center Identifier (aka Fund Center/Cost Obj)	Component LI/Recon
Cost Center Identifier (aka Cost	Component

SLOA DATA ELEMENTS ADDED IN SFIS v 10.0 (3 of 26 data elements = 12% of what's in the SLOA)

Field Name	Requirement
Sub-Allocation (Limit/Sub-Allotment)	Sub-Allotment
SC Implementing Agency Code	FMS
Functional Area (Budget/Project)	Component LI/Recon

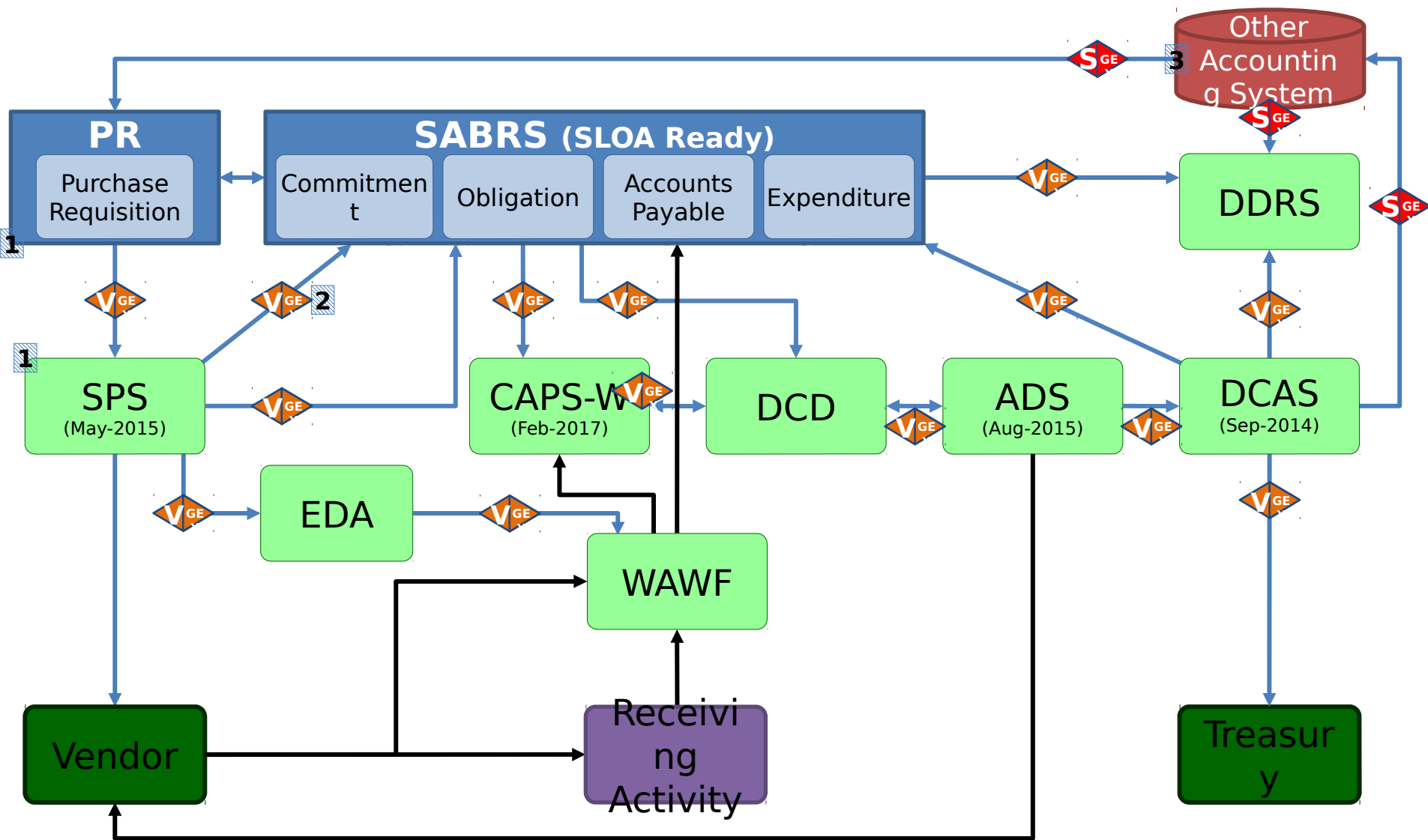
SFIS Data Elements in the SLOA



their interfaces with Trading
s in their systems (and visa



USMC SABRS: Vendor Pay (Interim)



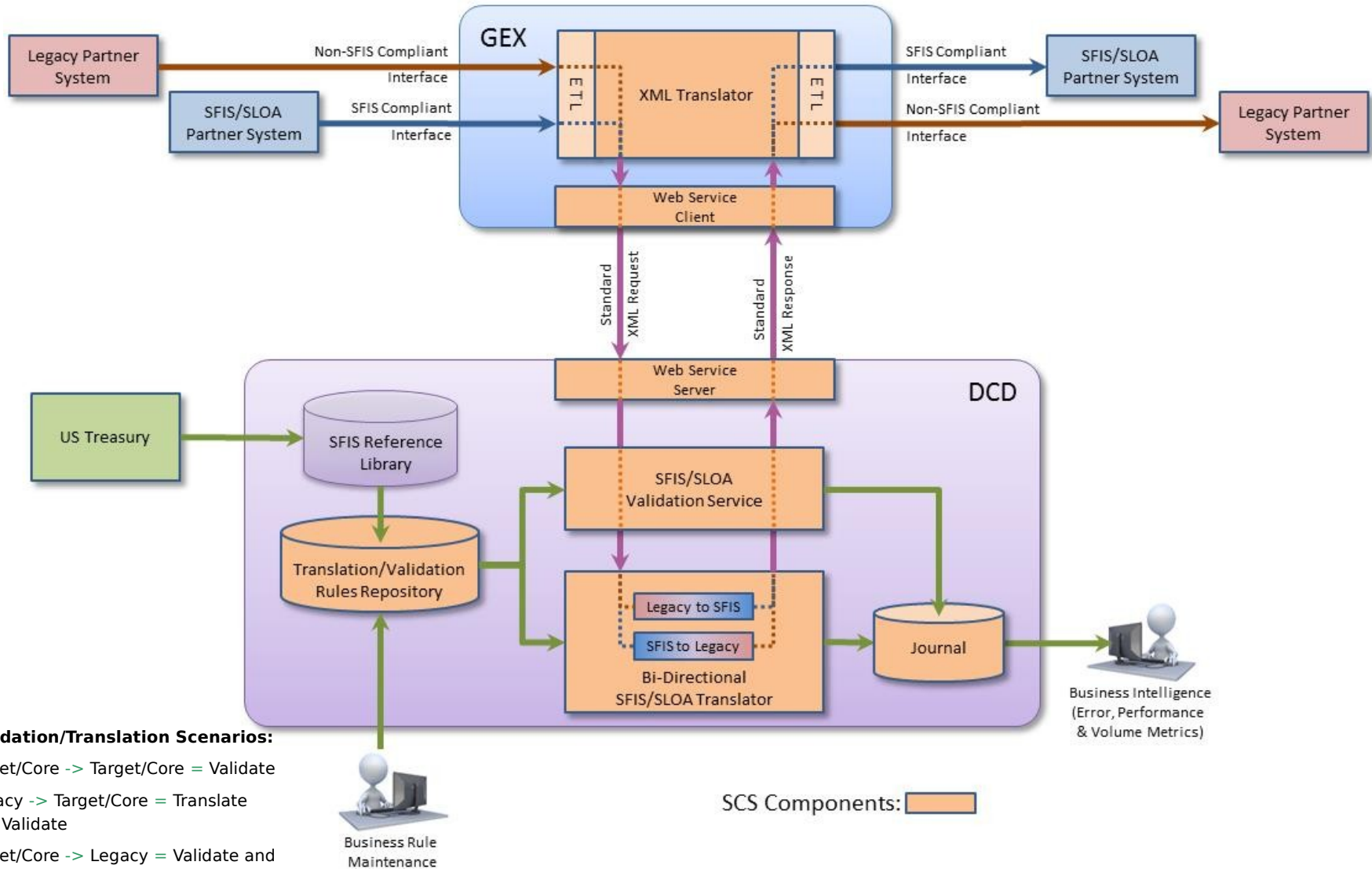
SLOA Ready systems should begin to update interfaces to SLOA, use the GEX for routing, and use the SCS (DCD/DCW) for Validation.

Any Legacy systems would be browned out during this



The Target Environment

SFIS/SLOA Centralized Services within Scope of DCD/DCW Current Capability



Validation/Translation Scenarios:

Target/Core -> Target/Core = Validate

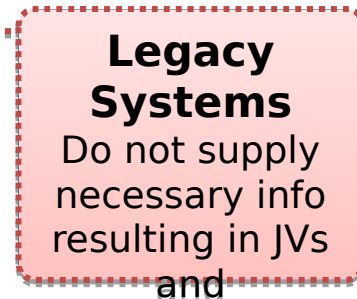
Legacy -> Target/Core = Translate and Validate

Target/Core -> Legacy = Validate and Translate

Legacy -> Legacy = No Validation and No Translation

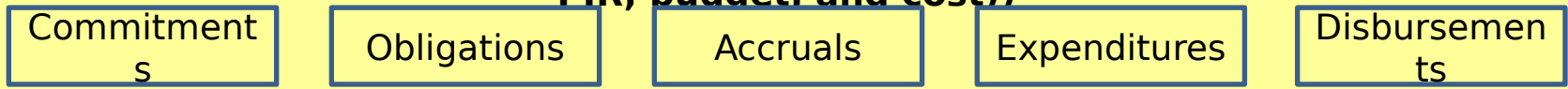
SCS will validate SFIS/SLOA Data sent via GEX or Direct Connect

USSGL Trial Balance / SFIS Concept View



USS
GL

Target Accounting Systems (Recon with SFIS/SLOA data elements (e.g., GIAS, PIR, budget, and cost))



SFIS

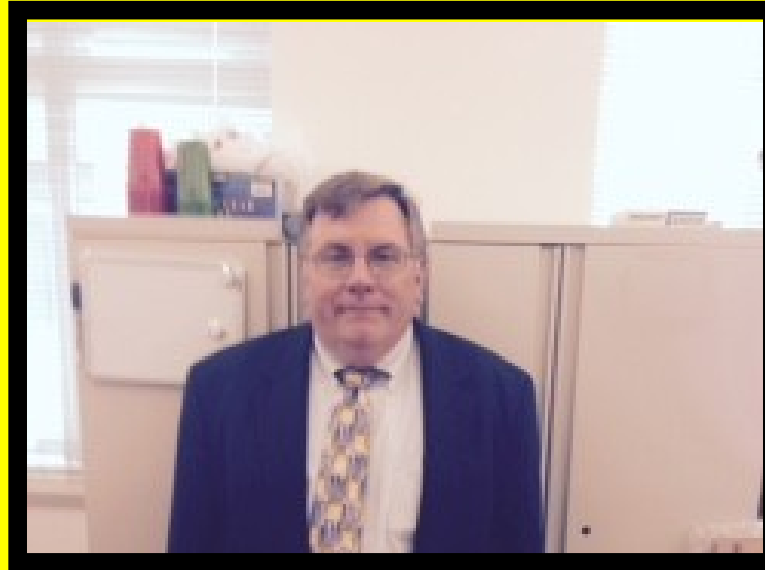
STANDARD DATA ELEMENTS (FROM FEEDER SYSTEMS) GIVE THE ACCT. SYS. NECESSARY INFORMATION FOR RECORDING TRANSACTIONS IN THE ACCT. SYS. FOR PROPER T/B REPORTING



How Does SLOA Support the FM Strategic Initiatives?

FM Strategic Initiative	Outcomes	How SLOA Enables Each Outcome
<u>Financial Improvement and Audit Readiness (FIAR)</u>	SBR Assertion FY 2014 Financial Statement Assertion FY 2017	<ul style="list-style-type: none">• Software tracks and records audit trail at each exchange of data, business rule modification, format transformation, etc.• Enables matching transactions between multiple accounting/feeder systems in 1-to-1 format which can be easily reconciled• Enables cleaner end-to-end transactional flow and processing
<u>Standard Line of Accounting (SLOA)</u>	Improved E2E FM Information Exchange	<ul style="list-style-type: none">• Enables clean interoperability across the enterprise E2Es
<u>SFIS/USSGL Compliance and Validation</u>	<ul style="list-style-type: none">• Proper Posting of Transactions in DoD Financial Systems• SFIS Compliance Plans as part of Component OEPs	<ul style="list-style-type: none">• Workbooks define and reformat subset of SFIS data (SLOA) into standard definitions• Data compliance with Treasury and OMB standards
<u>Enterprise Funds Distribution/Next Generation Resource Management System (EFD/NGRMS)</u>	Integrated capability to formulate, distribute, track and execute the DoD budget	<ul style="list-style-type: none">• Links transactions to the Budget/Funds Distribution data• Transformed, standard data for allocation and distribution of funds identically across the enterprise
<u>Direct Treasury Disbursing</u>	Standard FBWT Daily Recon Process	<ul style="list-style-type: none">• Enables automatic matching of disbursement to accounting system (near real-time recon)• Enables routing ERP data directly to Treasury• Provides necessary data to prepare a Direct Treasury Pay Ready File
<u>Government-wide Accounting (GWA)</u>	Daily Treasury Reporting - GWA compliance by Oct. 14 Standard FBWT Daily Recon Process	<ul style="list-style-type: none">• Enables translation of TAS/BETC standard data elements to ADS• Consolidates DSSNs into standard repository for daily reporting
<u>Intragovernmental Transactions (IGT)</u>	<ul style="list-style-type: none">• Standardize IGT Process DoD-Wide• Eliminate manual processes and multiple forms• Single Repository for IGT Orders for audit readiness• Reduce IGT Eliminations material weakness	<ul style="list-style-type: none">• Enables standardized MIPRs necessary data to perform eliminations• Intakes data formats into single central repository from multiple buyer systems and transforms it into a standard format, and vice versa• Standard buyer and seller data provides data matching and reconciliation
<u>Delinquent Debt Management</u>	Delinquent debt collections to treasury after 90 days, using re-engineered processes	<ul style="list-style-type: none">• Enables matching and analysis of invoice data to obligation data in real-time and analyzes discrepancies between the two• Provides flags against delinquency business rules and

Speaker



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